

| L Number | Hits | Search Text | DB | Time stamp |
|----------|---------|--|-----------|------------|
| 1 | 4 | ((("5087322") or ("5635412") or ("5612232") or ("5270244"))).PN. | USPAT; | 2004/05/28 |
| 2 | 19170 | "self-aligned" | US-PGPUB | 17:46 |
| 3 | 250272 | diode | USPAT; | 2004/05/28 |
| 4 | 378272 | termination or isolation | US-PGPUB | 18:26 |
| 5 | 1399 | "self-aligned" with (termination or isolation) | USPAT; | 2004/05/28 |
| 6 | 133 | diode and ("self-aligned" with (termination or isolation)) | US-PGPUB | 17:46 |
| 7 | 608525 | @ad>20010627 @rlad>20010627 | USPAT; | 2004/05/28 |
| 8 | 110 | (diode and ("self-aligned" with (termination or isolation))) not (@ad>20010627 @rlad>20010627) | US-PGPUB | 17:47 |
| 9 | 10265 | "lift-off" | USPAT; | 2004/05/28 |
| 10 | 1033 | "self-aligned" and "lift-off" | US-PGPUB | 17:48 |
| 11 | 218 | diode and ("self-aligned" and "lift-off") | USPAT; | 2004/05/28 |
| 12 | 184 | (diode and ("self-aligned" and "lift-off")) not (@ad>20010627 @rlad>20010627) | US-PGPUB | 18:05 |
| 13 | 1670786 | electrode or contact | USPAT; | 2004/05/28 |
| 14 | 7031 | "self-aligned" with (electrode or contact) | US-PGPUB | 18:06 |
| 15 | 411 | "lift-off" and ("self-aligned" with (electrode or contact)) | USPAT; | 2004/05/28 |
| 16 | 101 | diode and ("lift-off" and ("self-aligned" with (electrode or contact))) | US-PGPUB | 18:06 |
| 17 | 87 | (diode and ("lift-off" and ("self-aligned" with (electrode or contact)))) not (@ad>20010627 @rlad>20010627) | USPAT; | 2004/05/28 |
| 18 | 1540 | electrode with "lift-off" | US-PGPUB | 18:06 |
| 19 | 16377 | electrode with (implantation or implant\$3) | USPAT; | 2004/05/28 |
| 20 | 172 | (electrode with "lift-off") and (electrode with (implantation or implant\$3)) | US-PGPUB | 18:28 |
| 21 | 136 | ((electrode with "lift-off") and (electrode with (implantation or implant\$3))) not ((@ad>20010627 @rlad>20010627) or ((diode and ("lift-off" and ("self-aligned" with (electrode or contact)))) not (@ad>20010627 @rlad>20010627))) | USPAT; | 2004/05/28 |
| 22 | 23 | diode and (((electrode with "lift-off") and (electrode with (implantation or implant\$3))) not ((@ad>20010627 @rlad>20010627) or ((diode and ("lift-off" and ("self-aligned" with (electrode or contact)))) not (@ad>20010627 @rlad>20010627)))) | US-PGPUB | 18:23 |
| 23 | 6629 | "self-aligned" | USPAT; | 2004/05/28 |
| 24 | 2132214 | electrode or contact | US-PGPUB | 18:26 |
| | | | EPO; JPO; | 2004/05/28 |
| | | | DERWENT; | 18:27 |
| | | | IBM_TDB | |
| | | | EPO; JPO; | 2004/05/28 |
| | | | DERWENT; | 18:27 |
| | | | IBM_TDB | |

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|----|-------|---|-----------------------------------|------------------------------|
| 25 | 1540 | electrode with "lift-off" | USPAT; | 2004/05/28 |
| 26 | 11263 | electrode with (implantation or implant\$3) | US-PGPUB EPO; JPO; DERWENT; | 18:28 2004/05/28 18:28 |
| 27 | 0 | (electrode with "lift-off") and (electrode with (implantation or implant\$3)) | IBM_TDB EPO; JPO; DERWENT; | 2004/05/28 18:28 |
| 28 | 18 | electrode and "lift-off" and (implantation or implant\$3) and "self-aligned" | IBM_TDB EPO; JPO; DERWENT; | 2004/05/28 18:29 |
| - | 65379 | 438/\$.ccls. | USPAT; | 2004/03/31 |
| - | 0 | semiconductor or ic or "integrated circuit" or microelectronic | US-PGPUB USPAT; | 19:04 2003/05/29 |
| | | | US-PGPUB | 17:11 |